



Application No: GB 0227222.7
Claims searched: 1-14

Examiner: Mike Leaning
Date of search: 18 August 2003

Patents Act 1977 : Search Report under Section 17

Documents considered to be relevant:

Category	Relevant to claims	Identity of document and passage or figure of particular relevance	
X	1	EP 1072302 A1	(VON ROLL UMETTECHNIK AG) See figure 2 and paragraph 26 of the description, noting how the regenerating gas inlet is provided with a 'nozzle' containing heater 134. ↗ 340
A		GB 871750	(CHEMICAL CONSTRUCTION CORPORATION) See the figures, noting the headers located within the absorber vessels adjacent to the gas inlets.
A		US 5213593	(WHITE, Jr) Acknowledged prior art document which is an example of a heater located within a vessel for use in the absorption of a component from a gas.
A		US 3193985	(SIGGELIN) Another acknowledged example of a heater located within a vessel for use in the absorption of a component from a gas.

Categories:

X	Document indicating lack of novelty or inventive step	A	Document indicating technological background and/or state of the art.
Y	Document indicating lack of inventive step if combined with one or more other documents of same category.	P	Document published on or after the declared priority date but before the filing date of this invention.
&	Member of the same patent family	E	Patent document published on or after, but with priority date earlier than, the filing date of this application.

Field of Search:

Search of GB, EP, WO & US patent documents classified in the following areas of the UKC^V:

B1L

Worldwide search of patent documents classified in the following areas of the IPC^C:

B01D

The following online and other databases have been used in the preparation of this search report:

Online: WPI, EPODOC, JAPIO.